

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8607	ring electrode	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/12 06:46
L3	447	ring electrode same (taper or tapered or flared or cone or conical or funnel or funnel-shaped)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/12 07:04
L4	801	ring electrode and (taper or tapered or flared or cone or conical or funnel or funnel-shaped) with electrode	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/12 08:16
L5	57	ring electrode and (taper or tapered or flared or cone or conical or funnel or funnel-shaped) with electrode	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/12 08:28
L6	14317	A61N001/05 or A61B005/04 or (A61B018/14).ipc.	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/12 08:48
L7	197	I6 and (flared or taper or tapered or cone or conical or frusto-conic\$2 or frustoconic\$2 or funnel)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/12 08:48
L8	13865	(A61N001/05 or A61B005/04 or A61B018/14).ipc.	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/12 08:48
L9	190	I8 and (flared or taper or tapered or cone or conical or frusto-conic\$2 or frustoconic\$2 or funnel)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/12 08:52
L10	0	I9 not I7	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/12 08:49
L11	131	I9 and electrode	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/12 08:49
L12	13398	electrode and (flared or taper or tapered or cone or conical or frusto-conic\$2 or frustoconic\$2 or funnel)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/12 08:52
L13	543	electrode and (flared or taper or tapered or cone or conical or frusto-conic\$2 or frustoconic\$2 or funnel) and A61\$/\$.ipc.	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/12 08:53

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L14	407	I13 not I7	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/12 09:05
L15	7903	(electrode or terminal or contact) and (flared or taper or tapered or cone or conical or frusto-conic\$2 or frustoconic\$2 or funnel) and (facilitate or facilitating or facilitated or easy or allow)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/12 09:06
L16	961	(electrode or terminal or contact) and (flared or taper or tapered or cone or conical or frusto-conic\$2 or frustoconic\$2 or funnel) and (facilitate or facilitating or facilitated or easy or allow) and (wire or cable)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/12 09:48
L17	167436	(electrode or terminal or contact) and (flared or taper or tapered or cone or conical or frusto-conic\$2 or frustoconic\$2 or funnel) and (facilitate or facilitating or facilitated or easy or allow) and (wire or cable)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/12 09:48
L18	26286	(electrode or terminal or contact). ab. and (flared or taper or tapered or cone or conical or frusto-conic\$2 or frustoconic\$2 or funnel) and (facilitate or facilitating or facilitated or easy or allow) and (wire or cable)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/12 09:49
L19	5514	(electrode or terminal or contact). ab. and (flared or taper or tapered or cone or conical or frusto-conic\$2 or frustoconic\$2 or funnel) and (facilitate or facilitating or facilitated or easy or allow) and (wire or cable).ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/12 09:49
L20	537	(electrode or terminal or contact). ab. and (flared or taper or tapered or cone or conical or frusto-conic\$2 or frustoconic\$2 or funnel).ab. and (facilitate or facilitating or facilitated or easy or allow) and (wire or cable).ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/12 09:49
L21	9	("1700985"   "2371469"   "2434475").PN. OR ("3717839").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/12 10:03

## EAST Search History

L22	1075	439/877.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/12 10:03
L23	3	("2890267").URPN.	USPAT	ADJ	ON	2007/10/12 12:32
L24	0	29/595,857,861-863,508,433,455. 1	USPAT	ADJ	ON	2007/10/12 12:33
L25	7725	((29/595,857,861-863,508,433, 455.1) or (600/373,374,372,377) or (607/119,122,116) or (439/867,877)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/12 12:33
L26	712	I25 and @pd>"20060501"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/12 12:34
L27	509	I25 and @pd>"20061001"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/12 12:35
L29	431	I27 and (electrode or flare or flared or flange or flanged or taper or tapered or cone or conical or frusto-conical or funnel)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/12 12:36
S1	344	(29/861).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/11 12:51
S2	587	(29/857).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/11 13:10
S3	75231	(terminal or connector or contact) with (funnel or taper or tapered)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 13:10
S4	53833	(terminal or connector or contact) near10 (funnel or taper or tapered)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 13:11
S5	18297	(terminal or connector) near10 (funnel or taper or tapered)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 13:11
S6	4129	(terminal or connector) near10 (funnel or taper or tapered) and (funnel or taper or tapered) with (easy or facilitate or facilitating or guide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 13:12
S7	2887	(terminal or connector) near10 (funnel or taper or tapered) and (funnel or taper or tapered) near5 (easy or facilitate or facilitating or guide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 13:12

## EAST Search History

S8	1574	(terminal or connector) near10 (funnel or taper or tapered) and (funnel or taper or tapered) near5 (easy or facilitate or facilitating or guide) and (wire or cable)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 13:12
S9	2120	(terminal or contact) near10 (funnel or taper or tapered) and (funnel or taper or tapered) near5 (easy or facilitate or facilitating or guide) and (wire or cable)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 13:13
S10	1132	(terminal or contact) near10 (funnel or taper or tapered) and (funnel or taper or tapered) near5 (easy or facilitate or facilitating or guide) and (wire or cable) with (terminal or contact)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 13:28
S11	463	(terminal or contact) near10 (funnel or taper or tapered) and (funnel or taper or tapered) near5 (easy or facilitate or facilitating or guide) and (wire or cable) with (terminal or contact) and (crimped or crimping or swaged or swaging or deformed or deforming)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 13:29
S12	312	(terminal or contact) near10 (funnel or taper or tapered) and (funnel or taper or tapered) near5 (easy or facilitate or facilitating or guide) and (wire or cable) with (terminal or contact) and (crimped or crimping or swaged or swaging or deformed or deforming) with (terminal or contact)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 14:38
S13	1132	(terminal or contact) near10 (funnel or taper or tapered) and (funnel or taper or tapered) and (wire or cable) with (terminal or contact) and (crimped or crimping or swaged or swaging or deformed or deforming) with (terminal or contact) not S12	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 13:42
S14	4960	(terminal or contact) with (funnel or taper or tapered) with (facilitate or guide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 14:39
S15	1212	(terminal or contact) with (funnel or taper or tapered) with (facilitate or guide) and ("29" or "439").clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 14:53
S16	0	(funnel or taper or tapered) near5 (facilitate or guide) and ("29" or "439").clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 14:54

## EAST Search History

S17	4067	(funnel or taper or tapered) near5 (facilitate or guide) and ("29" or "439").clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 14:55
S18	2076	(funnel or taper or tapered) near5 (facilitate or guide) and ("439"). clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 14:55
S19	59	(funnel or taper or tapered) near5 (facilitate or guide) and 29/857-867.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 15:01
S20	367	(funnel or taper or tapered) and 29/857-867.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 15:10
S21	157	(cone or conical) and 29/857-867. ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 15:17
S22	20	("1215933"   "3404369").PN. OR ("4394533").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 15:13
S23	14	("2297785"   "2803695"   "3010184").PN. OR ("5499448"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 15:15
S24	92	(flare or flared) and 29/857-867. ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 15:20
S25	5887	(flare or flared) near5 (terminal or electrode or contact)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 15:20
S26	726	(flare or flared) near5 (terminal or electrode or contact) and ("439"). clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 15:51
S27	1420	(flare or flared) near5 (terminal)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 15:52
S28	502	(flare or flared) near5 (terminal) and terminal.ab,clm,ti.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 16:02
S29	2548	(taper or tapered) near5 (terminal) and terminal.ab,clm,ti.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 16:02
S30	579	(taper or tapered) near5 (terminal) and (terminal and (cable or wire)).ab,clm,ti.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/12 06:43